REMARKS

The claims are claims 1 to 7.

The Title of the Invention has been amended as suggested by the Examiner.

New formal drawings including the corrections suggested by the Examiner are attached.

The application has been amended at many locations to correct minor errors and to present uniform language throughout. The amendments include correction of those errors noted by the Examiner. In particular the owner of the trademark "Postscript" has been identified at page 1, line 8; the following acronyms are identified DSP as digital signal processor at page 3, line 8, DRAM as dynamic random access memory at page 5, line 30, and SRAM as static random access memory at page 7, line 14.

Claims 1 to 7 have been amended substantially as suggested by the Examiner. The following amendments differ from the Examiner's suggestion. Claim 4, line 2, "image processing" is changed to "image operations." As amended, this corresponds to base claim 1, line 10. Claim 6, lines 3 and 5 have been changed from "to operate on differing tiles of image data sequentially for each tile of image data." to "to sequentially operate upon different tiles of image data." As amended, claim 6 clearly states that the data processing apparatus operates sequentially on tiles of image data. The Examiner's suggestion to add "by said second data processing apparatus" to claim 7, line 9 has not been adopted. This paragraph follows the paragraph at lined 3 to 5, which includes at lines 4 and 5 "said second data processing apparatus programmed to." This should make clear that the action in the paragraph at lines 8 and 9 is performed by the second data processor. Thus the Examiner's suggested insertion would be redundant.

Claims 1 to 7 have been allowed.

The Applicant respectfully submits that all the present claims are allowable for the reasons set forth above. Therefore early reconsideration and advance to issue are respectfully requested.

If the Examiner has any questions or other correspondence regarding this application, the Applicant requests that the Examiner contact Applicant's attorney at the below listed telephone number and address to facilitate prosecution.

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Respectfully submitted,

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